

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|---------------------|
| L1 | 2556 | (flat sheet\$2 rectang \$4 plate\$1) near7 (sun sunlight light) near7 (absor\$5 collect \$4) same (guid\$4 tub \$5 waveguide\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/11/25 16:35 |
| L2 | 12884 | (flat sheet\$2 rectang \$4 plate\$1) near7 (sun sunlight light) near7 absor\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/11/25 16:35 |
| L3 | 1512 | L1 and L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/11/25 16:35 |
| L4 | 84 | L3 and clad\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/11/25 16:35 |
| S1 | 5 | ("301415 ").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 11:29 |
| S2 | 5 | ("301415 ").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 11:30 |
| S4 | 1 | 10/531759 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 11:34 |
| S6 | 10 | ("6,059,438" "6,272,265" "4,612,144" "4,991,918" "4,688,884" "4,650,279" "5,832,150" "20020031300" "5,548,490" "4,368,384").pn. | US-PGPUB; USPAT | OR | OFF | 2008/03/26 11:43 |
| S7 | 1 | ("6,272,265").pn. | US-PGPUB; USPAT | OR | OFF | 2008/03/26 12:25 |
| S8 | 10 | S6 and (flat sheet\$2 rectang\$4 sun collect \$4 absor\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:07 |
| S9 | 2 | S8 and (photocel\$2 photo) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:15 |

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|-----|-------|---|--|----|-----|---------------------|
| S10 | 2 | S6 and (photo\$2 photo) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:16 |
| S11 | 0 | S4 and (photo\$2 photo) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:16 |
| S12 | 0 | S4 and (photo\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:17 |
| S13 | 4 | S6 and (photo\$8) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:17 |
| S14 | 1 | (US-4991918-\$).did. | USPAT | OR | OFF | 2008/03/26 13:21 |
| S15 | 16400 | (flat sheet\$2 rectang \$4 plate\$1) near7 (sun sunlight light) near7 (absor\$5 collect \$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:31 |
| S16 | 2364 | (flat sheet\$2 rectang \$4 plate\$1) near7 (sun sunlight light) near7 (absor\$5 collect \$4) same (guid\$4 tub \$5 waveguide\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:33 |
| S17 | 1392 | S16 and (flat sheet\$2 rectang\$4 plate\$1) near7 (sun sunlight light) near7 absor\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:34 |
| S18 | 12035 | (flat sheet\$2 rectang \$4 plate\$1) near7 (sun sunlight light) near7 absor\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:34 |
| S19 | 1392 | S16 and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:35 |
| S20 | 77 | S19 and clad\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:36 |
| S21 | 77 | S19 and clad\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:36 |
| S22 | 1 | S4 and coupl\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:37 |

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| S23 | 1181187 | (hollow recess\$3 bore cavity crater recess hole round\$2 circ\$4 ring) near7 (waveguide sheet\$1 plate\$1 guid\$4 fibre fibre) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:44 |
| S24 | 38 | S21 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:45 |
| S25 | 1 | S4 and (flat sheet\$2 rectang\$4 plate\$1) near7 (sun sunlight light) near7 (absor\$5 collect\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:45 |
| S27 | 1 | S4 and (flat sheet\$2 rectang\$4 plate\$1) near7 (sun sunlight light) near7 (absor\$5 collect\$4) same (guid \$4 tub\$5 waveguide \$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:47 |
| S28 | 1 | S4 and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:48 |
| S29 | 1 | S4 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:49 |
| S30 | 1 | S4 and (hollow recess \$3 bore cavity crater recess hole round\$2 circ\$4 ring) same (waveguide sheet\$1 plate\$1 guid\$4 fibre fibre) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:49 |
| S31 | 58 | S21 and (hollow recess\$3 bore cavity crater recess hole round\$2 circ\$4 ring) same (waveguide sheet\$1 plate\$1 guid \$4 fibre fibre) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 13:50 |
| S32 | 1 | (US-5195162-\$.did. | USPAT | OR | OFF | 2008/03/26 14:43 |

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| S33 | 44 | S19 and (hollow recess\$3 bore cavity crater recess hole round\$2 circ\$4 ring) same (waveguide sheet\$1 plate\$1 guid \$4 fibre fibre) and (light beam) near7 coupl\$5 and (sun sunlight light) near7 (collect\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 14:48 |
| S34 | 18 | S33 not S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 14:49 |
| S35 | 6 | (US-20060127002-\$ or US-20040136650-\$ or US-20020070365-\$).did. or (US-5483081-\$ or US-5195162-\$ or US-4143941-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/03/26 14:57 |
| S37 | 3 | (US-6059438-\$ or US-5709453-\$ or US-5665962-\$).did. | USPAT | OR | OFF | 2008/03/26 14:57 |
| S38 | 9 | S35 S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 14:57 |
| S39 | 9 | S38 and (hollow recess\$3 bore cavity crater recess hole round\$2 circ\$4 ring) same (waveguide sheet\$1 plate\$1 guid \$4 fibre fibre) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 15:31 |
| S40 | 1 | (US-5195162-\$).did. | USPAT | OR | OFF | 2008/03/26 15:47 |
| S41 | 9 | S38 and (hollow recess\$3 bore cavity crater recess hole round\$2 circ\$4 ring tub\$5 groove) same (waveguide sheet\$1 plate\$1 guid\$4 fibre fibre) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 15:49 |
| S42 | 1 | (US-5665962-\$).did. | USPAT | OR | OFF | 2008/03/26 16:06 |
| S43 | 1 | (US-5483081-\$).did. | USPAT | OR | OFF | 2008/03/26 16:11 |

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| S44 | 1 | S42 and (hollow recess\$3 bore cavity crater recess hole round\$2 circ\$4 ring tub\$5 groove) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 16:25 |
| S45 | 1 | (US-4991918-\$).did. | USPAT | OR | OFF | 2008/03/26 16:32 |
| S46 | 1 | (US-4688884-\$).did. | USPAT | OR | OFF | 2008/03/26 16:39 |
| S47 | 1 | (US-4688884-\$).did. | USPAT | OR | OFF | 2008/03/26 16:47 |
| S48 | 5 | S40 S42 S43 S45 S46 | US-PGPUB; USPAT | OR | OFF | 2008/03/26 16:50 |
| S49 | 1 | (US-5195162-\$).did. | USPAT | OR | OFF | 2008/03/26 17:08 |
| S50 | 1 | (US-4688884-\$).did. | USPAT | OR | OFF | 2008/03/26 17:11 |
| S51 | 2 | S49 S50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 17:11 |
| S52 | 1 | S51 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 17:31 |
| S53 | 1 | S52 and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 17:32 |
| S54 | 2 | S53 S51 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/26 17:32 |
| S55 | 0 | "63-318503" | JPO; DERWENT | OR | OFF | 2008/11/25 12:13 |
| S56 | 1 | "63318503" | JPO; DERWENT | OR | OFF | 2008/11/25 12:14 |

11/25/2008 4:36:11 PM

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